

SHUMAKER & SIEFFERT, P.A.  
8425 SEASONS PARKWAY, SUITE 105  
ST. PAUL, MINNESOTA 55125  
TEL 651.735-1100  
FAX 651.735-1102  
WWW.SSIPLAW.COM

RECEIVED  
CENTRAL FAX CENTER

NOV 23 2005

---

FACSIMILE SUBMISSION UNDER 37 CFR 1.8

---

TO:	Examiner - Peling Andy Shaw	FROM:	Kent J. Sieffert
COMPANY:	USPTO - Mail Stop Amendment	DATE:	NOVEMBER 23, 2005
FAX NUMBER:	571-273-8300	TOTAL NO. OF PAGES INCLUDING COVER:	18
PHONE NUMBER:	571-272-7968	SENDER'S REFERENCE NUMBER:	1014-013US01/JNP-0082
RE:	Response to OA dated 8.24.05	APPLICATION SERIAL NUMBER:	10/045,717

---

RECEIVED  
CENTRAL FAX CENTER

NOV 23 2005

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kireeti Kompella Confirmation No. 9695  
Serial No.: 10/045,717  
Filed: October 19, 2001 Customer No.: 28863  
Examiner: Peling Andy Shaw  
Group Art Unit: 2144  
Docket No.: 1014-013US01/JNP-0082  
Title: NETWORK ROUTING USING INDIRECT NEXT HOP DATA

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on November 23, 2005.

By:

Angela Watson

Name: Angela Watson

## MAIL STOP AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- ☒ Transmittal sheet containing Certificate of Mailing  
☒ Amendment (16 pgs.)  
☒ No additional fee is required

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date:

11/23/2005

By:

Kent J. Sieffert

Name: Kent J. Sieffert

Reg. No.: 41,312

SHUMAKER & SIEFFERT, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, Minnesota 55125  
Telephone: 651.735.1100  
Facsimile: 651.735.1102

RECEIVED  
CENTRAL FAX CENTER

NOV 23 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kireeti Kompella	Confirmation No.	9695
Serial No.:	10/045,717		
Filed:	October 19, 2001	Customer No.:	28863
Examiner:	Peling Andy Shaw		
Group Art Unit:	2144		
Docket No.:	1014-013US01/JNP-0082		
Title:	NETWORK ROUTING USING INDIRECT NEXT HOP DATA		

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed August 24, 2005, the period of response for which runs through November 24, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.